

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary-Designate

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Jami Bailey, Division Director**  
Oil Conservation Division



Administrative Order DHC-4623

Order Date: June 24, 2013

Application Reference Number: pAXK1315441970

Logos Operating, LLC  
4001 N. Butler, Bldg 7101  
Farmington, NM 87401

Attention: John Austin Akers

NCRA State Well No. 6F  
API No: 30-039-31180  
Unit F, Section 16, Township 24 North, Range 6 West, NMPM  
Rio Arriba County, New Mexico

Pool	DEVILS FORK MESA VERDE	Oil	17620
Names:	DEVILS FORK GALLUP (ASSOCIATED)	Oil	17610

Reference is made to your recent application for an exception to 19.15.12.9A NMAC of the Division Rules and Regulations to permit the above-described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of 19.15.12.11A NMAC, and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion or otherwise required separation of the zones is hereby placed in abeyance.

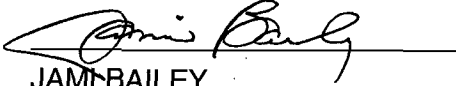
In accordance with 19.15.12.11A.(6) NMAC, the production attributed to any commingled pool within the well shall not exceed the allowable applicable to that pool.

The production allocation percentages of oil and gas between these pools shall be supplied to the Division's Santa Fe office within 60 days following completion of this well or workover. Allocations will be based on flowback data from this well and production data of offset wells with similar completions.

This approval is conditional upon approval by the New Mexico State Land Office prior to commencement of commingling.

**REMARKS:** The operator shall notify the Division's district III office upon implementation of commingling operations.

Pursuant to 19.15.12.11B NMAC, the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

A handwritten signature in black ink, appearing to read "Jami Bailey", is written over a horizontal line.

JAMI BAILEY  
Director

JB/prg

cc: Oil Conservation Division – Aztec District  
State Land Office – Oil, Gas, and Minerals Division